

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	228	381/95	US-PGPUB; USPAT	OR	OFF	2008/05/20 16:17
L3	107	2 and feedback	US-PGPUB; USPAT	OR	OFF	2008/05/20 16:49
L5	3	"5357214"	US-PGPUB; USPAT	OR	OFF	2008/05/20 18:23
S1	3	"5357214"	US-PGPUB; USPAT	OR	OFF	2007/08/18 10:53
S2	12	"6160450"	US-PGPUB; USPAT	OR	OFF	2007/08/18 10:54
S3	8	"6504937"	US-PGPUB; USPAT	OR	OFF	2007/08/18 10:54
S4	4	"4293823"	US-PGPUB; USPAT	OR	OFF	2007/08/18 10:54
S5	1	wo-2005076466-\$ did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 10:55
S6	2	"20070076904"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 10:56
S7	214	381/95	US-PGPUB; USPAT	OR	OFF	2007/08/18 12:29
S8	9	"6150875"	US-PGPUB; USPAT	OR	OFF	2007/08/18 12:30
S9	5	"6424480"	US-PGPUB; USPAT	OR	OFF	2007/08/18 12:30
S10	14	("3987369"   "4361735"   "4451800"   "4466120"   "4583052"   "4598253" "4629910"   "4718083"   "4954769" "5097224"   "5239579"   "5337011" "5577129"   "Re33309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/18 15:06
S11	1988	"common mode" near signals	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/18 15:13

S12	10	(US-20070076904-\$). did. or (US-5357214-\$ or US-6160450-\$ or US-6504937-\$ or US-4293823-\$ or US-6150875-\$ or US-6424480-\$ or US-5337011-\$ or US-4451800-\$). did. or (WO-2005076466-\$). did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 15:06
S13	1	S11 and S12	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/08/18 15:06
S14	2	("common mode" near signals) same "audio band"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/18 15:07
S15	300	("common mode" near signals) same "differential mode"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/18 15:17
S16	24921	"phase shifter"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/18 15:19
S17	1	S12 and S16	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/18 15:19
S18	30	S16 near "differential amplifier"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/18 15:19
S19	118110	phase near shift\$3	US-PGPUB; USPAT	OR	OFF	2007/08/18 15:40
S20	1	S12 and S19	US-PGPUB; USPAT	OR	OFF	2007/08/18 15:56
S21	1802	"voltage pump"	US-PGPUB; USPAT	OR	OFF	2007/08/18 15:56
S22	0	S21 and 381/95	US-PGPUB; USPAT	OR	OFF	2007/08/18 15:56
S23	4	S21 and 381/113	US-PGPUB; USPAT	OR	OFF	2007/08/18 16:12
S24	1	mems and S12	US-PGPUB; USPAT	OR	OFF	2007/08/18 16:17
S25	68	mems near microphone	US-PGPUB; USPAT	OR	OFF	2007/08/18 16:48
S26	625328	((transition frequency near range)	US-PGPUB; USPAT	OR	OFF	2007/08/18 16:56
S27	61	S26 and 381/95	US-PGPUB; USPAT	OR	OFF	2007/08/18 16:56
S28	31	("transition frequency" near range)	US-PGPUB; USPAT	OR	OFF	2007/08/18 17:04
S29	246	("transition frequency" same range)	US-PGPUB; USPAT	OR	OFF	2007/08/18 17:04

S30	246	("transition frequency" same range)S29 and 381/95	US-PGPUB; USPAT	OR	OFF	2007/08/18 17:04
S31	0	S29 and 381/95	US-PGPUB; USPAT	OR	OFF	2007/08/18 17:05
S32	2	S29 and 381/113	US-PGPUB; USPAT	OR	OFF	2007/08/18 17:17
S33	34584	bipolar near transistor	US-PGPUB; USPAT	OR	OFF	2007/08/18 17:17
S34	2	S33 and 381/95	US-PGPUB; USPAT	OR	OFF	2007/08/18 17:17
S35	5	deruginsky-michael\$.in.	US-PGPUB; USPAT	OR	OFF	2007/08/19 19:04
S36	11	furst-claus\$.in.	US-PGPUB; USPAT	OR	OFF	2007/08/19 19:04

5/ 20/ 2008 6:24:47 PM  
 C:\Documents and Settings\gmonikang\ My Documents\EAST\ Workspaces\ microphone  
 preamplifier.wsp